



DEPARTMENT OF THE NAVY  
CHIEF INFORMATION OFFICER  
1000 NAVY PENTAGON  
WASHINGTON, DC 20350-1000

17 November 2004

MEMORANDUM FOR DISTRIBUTION

Subj: DEPARTMENT OF THE NAVY INFORMATION TECHNOLOGY (IT) ASSET  
INVENTORY DISCOVERY

Over the next eight months, the Department of the Navy (DON) will gather detailed information on the DON's networks, servers and applications in support of enterprise-level management of our information technology (IT) assets. This effort will be initially directed towards DON unclassified, non-tactical networks, servers, and applications located on NMCI and all legacy networks. This asset inventory will be utilized to support a number of enterprise initiatives to include, but not limited to server consolidation, application and database portfolio management, and legacy network registration and reduction.

As a first step, an inventory will be conducted utilizing the asset discovery services provided by the BDNA Corporation under a task order administered by the Program Executive Officer for Information Technology (PEO IT). The asset inventory will be performed in three phases consisting of network, server and application views performed by the BDNA application that is both passive and agent-less. This asset discovery will initially be performed on shore based, non-tactical, unclassified networks in CONUS and Hawaii. Data derived during this process will be under government control at all times and will comply with the appropriate classification requirements based on individual information gathered and the aggregation of that information. NAVNETWARCOM for the Navy and MCNOSC for the Marine Corps will be responsible for ensuring that all scans comply with applicable statutes and regulations. In addition, written agreement will be obtained prior to initiating scans on non-DON owned or operated networks and servers.

To perform this discovery, the BDNA application will need network-level access to all firewalled and/or protected network segment address ranges, and low privilege user access for servers and applications. Network-level access implies that from the centralized BDNA server or BDNA Collector, network traffic can be routed to the target segments and will not be altered by network filters, packet shapers or firewalls. Low privilege user implies non-administrative, local user accounts.

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The BDNA application will be DITSCAP certified by Navy and USMC Designated Approving Authorities to operate on DON networks prior to the initiation of any discovery scans.

Over the next several months, NAVNETWARCOM and MCNOSC will request access to specified Navy and Marine networks under your cognizance and associated IP address ranges. Your timely support of and cooperation with these requests will enable the effective implementation and harvesting of this important enterprise initiative. NAVNETWARCOM and the HQMC will provide specific requirements regarding this effort in subsequent messages.

My point of contact for the IT asset inventory discovery initiative is Mr. Michael Jacobs at (703) 601-3594. The points of contact for implementation issues are Mr. Neal Miller, NAVNETWARCOM, (757) 417-6783 and LtCol McCobb, USMC, MCNOSC, (703) 784-1957. The point of contact for the BDNA pilot is Captain Chris Christopher, USN, PEO IT, (703) 685-5510.



D. M. Wennergren

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